

**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/IL03/00676

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(7) : G08B 1/08; H04Q 7/00  
US CL : 340/539.22

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

U.S. : Please See Continuation Sheet

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| Y          | US 5,656,996 A (HOUSER) 12 August 1997, Fig.1                                      | 1-20                  |
| Y          | US 4,750,197 (DENEKAMP et al) 07 June 1988, Fig.1                                  | 1-20                  |
| Y          | US 6,166,627 A (REELEY) 26 December 2000, entire document                          | 7, 11, 15             |
| A          | US 5,565,858 A (GUTHRIE) 15 October 1996, entire document                          | 1-20                  |
| A          | US 5,691,980 A (WELLES, II et al) 25 November 1997, entire document                | 1-20                  |
| A          | US 6,055,426 A (BEASLEY) 25 April 2000, entire document                            | 1-20                  |

|                          |   |                          |  |
|--------------------------|---|--------------------------|--|
| <input type="checkbox"/> | Further documents are listed in the continuation of Box C.  | <input type="checkbox"/> | See patent family annex.   |
| *                        | Special categories of cited documents:  | "T"                      | later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  |
| "A"                      | document defining the general state of the art which is not considered to be of particular relevance  | "X"                      | document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone   |
| "E"                      | earlier application or patent published on or after the international filing date   | "Y"                      | document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art |
| "L"                      | document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) | "&"                      | document member of the same patent family  |
| "O"                      | document referring to an oral disclosure, use, exhibition or other means  |                          |  |
| "P"                      | document published prior to the international filing date but later than the priority date claimed  |                          |  |

|   |  |
|---|--|
| Date of the actual completion of the international search   | Date of mailing of the international search report   |
| 25 November 2003 (25.11.2003)   | 12 DEC 2003  |
| Name and mailing address of the ISA/US  | Authorized officer   |
| Mail Stop PCT, Attn: ISA/US<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, Virginia 22313-1450<br>Facsimile No. (703) 305-3230 | Rugenia Logan<br>Telephone No. 703-306-3996<br> |

Form PCT/ISA/210 (second sheet) (July 1998)

INTERNATIONAL SEARCH REPORT

PCT/IL03/00676

**Continuation of B. FIELDS SEARCHED Item 1:**

340/539.22, 539.1, 426.19, 426.1, 428, 429, 426.16, 426.18, 426.2, 426.21, 426.28, 426.26, 539.13, 539.31, 539.32, 540, 542, 541, 545.1, 548, 545.6, 686.1, 687, 568.1, 571